READEOCKET NO.: MS307035.1/MSFTP566US

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Anni	10001
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Patrick J. Helland, et al.

Serial No.:

10/797,767

Filed:

March 10, 2004

For:

SERVICE BROKER SECURITY

Art Unit: Examiner:

Unknown

Unknown

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, Virginia 22313-1450

Sir:

1 Durement	to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the
patents, publicati except for: (a) p upon which this	ions and other information listed on the attached PTO-1449. A copy of each listed document is enclosed ending applications or (b) those previously cited or submitted to the Office in the following application(s) application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published
applications(s) si	ince the subject application was filed after June 30, 2003.
Serial No.:	
Applicant(s) beli	ocument, publication or other information for which a date is not given on the attached PTO-1449, eve(s) the same may qualify as "prior" art to this application and should be treated accordingly, although erve(s) the right to contest the prior art status of any document, publication or information, should issue arise.
2. Regarding Statement as indi following docum	g each listed document that is not in the English language, an English-language translation accompanies this icated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the ent(s):
(a)Co	opy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
(b)At	ttachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3. Pursuant	to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
(a)	Within 3 months of the filing date or date of entry into the National Stage.
(b) <u>X</u>	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

		er the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice illowance.
	(1) 1	The required certification is given below, or
	(2) Enc	closed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3) Cha	arge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
		ne mailing date of either a final action or a notice of allowance, but before payment of the issue fee. ition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1) Enc	closed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2) Cha	arge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4.	Certification (i	f applicable)
	com	undersigned hereby certifies that each item of information contained in this Statement was cited in a numerication from a foreign patent office in a counterpart foreign application not more than 3 months or to the filing of this Statement.
	com kno	dersigned hereby certifies that no item of information contained in this Statement was cited in a munication from a foreign patent office in a counterpart foreign application or, to the undersigned's wledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) re than 3 months prior to the filing of this Statement.
5.	The Commission No. 50-1063.	oner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account

Respectfully Submitted,

Jeffrey R. Sadlowski

Reg. No. 47,914

24<sup>TH</sup> Floor, National City Center 1900 East 9<sup>th</sup> Street Cleveland, Ohio 44114 (216) 696-8730

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date: 5-27-2004

Jeffrey R. Sadlowski

PTO/SB/08A (08-03)

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<b>INFORMATION</b>	DISCLOSURE	_
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Substitute for form 1449/PTO

Sheet 1

STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Complete if Known

Application Number 10/797,767

Filing Date 03/10/2004

First Named Inventor Patrick J. Helland

Art Unit Unknown

Examiner Name Unknown

Attorney Docket Number MS307035.1/MSFTP566US

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		US- 2003/0217288	11-20-2003	Guo et al.	
		<sup>US-</sup> 2003/0194093	10-16-2003	Evans et al.	
		us- 2002/0049900	04-25-2002	Patrick	
		<sup>US-</sup> 6,134,658	10-17-2000	Multerer, et al.	
		<sup>US-</sup> 5,790,677	08-04-1998	Fox, et al.	
		<sup>US-</sup> 2003/0074579	04-17-2003	Della-Libera, et al.	
		US-			
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	<b>†</b>	US-			
	<del> </del>	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Cite	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	P.P. T. T.	Or Relevant Figures Appear	T
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Examiner	Date	
Signature	Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

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Substitute for form 1449/PTO		Complete if Known			
				Application Number	10/797,767
			CLOSURE	Filing Date	03/10/2004
STATEMENT BY APPLICANT		First Named Inventor	Patrick J. Helland		
	(Use as many she	ets as n	ecessan/)	Art Unit	Unknown
	(Good an inany on			Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	MS307035.1/MSFTP566US

NON PATENT LITERATURE DOCUMENTS  Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of				
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		MAURIZIO KLIBAN BOYARSKY, Public-key Cryptography and Password Protocols: The Multi- User Case, CCS'99, 1999, pp. 63-72, Singapore.		

Examiner	Date	
Signature	Consi	dered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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